



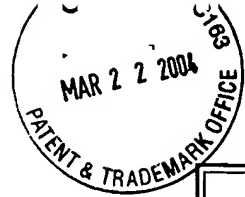
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 57610
Application ID: 10643641
Title of Invention: REMEDIES TO PREVENT
CRACKING IN A LIQUID SYSTEM
First Named Inventor: Mark Munch
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-08-18
Effective Receipt Date: 2004-03-22
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4440
Attorney Docket Number: NONE




Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: e027084895566b278c98e897701f0d12cc4a0907

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0


Title of Invention	REMEDIES TO PREVENT CRACKING IN A LIQUID SYSTEM									
Application Number: 10/643641 										
Date: 2003-08-18										
First Named Applicant: Mark Munch										
Confirmation Number: 4440										
Attorney Docket Number:										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>COOL00901C-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	COOL00901C-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	COOL00901C-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	REMEDIES TO PREVENT CRACKING IN A LIQUID SYSTEM																																																																																													
<p>Application Number: 10/643641 </p> <p>Confirmation Number: 4440</p> <p>First Named Applicant: Mark Munch</p> <p>Attorney Docket Number:</p> <p>Search string: (6146103 or 6154363 or 6159353 or 6171067 or 6174675 or 6176962 or 6186660 or 6210986 or 6216343 or 6221226 or 6227809 or 6234240 or 6238538 or 6277257 or 6287440 or 6301109 or 6313992 or 6317326 or 6321791 or 6322753 or 6324058 or 6337794 or 6351384 or 6388317 or 6396706 or 6400012 or 6406605 or 6415860 or 6416642 or 6417060 or 6424531 or 6443222 or 6444461 or 6457515 or 6495015 or 6537437 or 6543521 or 6553253 or 6572749 or 6588498 or 6591625 or 6632655 or 20010016985 or 20010024820 or 20010044155 or 20010045270 or 20010046703 or 20010055714 or 20020011330 or 20020134543).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6146103</td><td>2000-11-14</td><td>Lee et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6154363</td><td>2000-11-28</td><td>Chang</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6159353</td><td>2000-12-12</td><td>West et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6171067</td><td>2001-01-09</td><td>Parce</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>5</td><td>6174675</td><td>2001-01-16</td><td>Chow et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>6</td><td>6176962</td><td>2001-01-23</td><td>Soane et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>7</td><td>6186660</td><td>2001-02-13</td><td>Kopf-Sill et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>8</td><td>6210986</td><td>2001-04-03</td><td>Arnold et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>9</td><td>6216343</td><td>2001-04-17</td><td>Leland et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>10</td><td>6221226</td><td>2001-04-24</td><td>Kopf-Sill</td><td>B1</td><td></td><td></td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6146103	2000-11-14	Lee et al.					2	6154363	2000-11-28	Chang					3	6159353	2000-12-12	West et al.					4	6171067	2001-01-09	Parce	B1				5	6174675	2001-01-16	Chow et al.	B1				6	6176962	2001-01-23	Soane et al.	B1				7	6186660	2001-02-13	Kopf-Sill et al.	B1				8	6210986	2001-04-03	Arnold et al.	B1				9	6216343	2001-04-17	Leland et al.	B1				10	6221226	2001-04-24	Kopf-Sill	B1		
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																																							
	1	6146103	2000-11-14	Lee et al.																																																																																										
	2	6154363	2000-11-28	Chang																																																																																										
	3	6159353	2000-12-12	West et al.																																																																																										
	4	6171067	2001-01-09	Parce	B1																																																																																									
	5	6174675	2001-01-16	Chow et al.	B1																																																																																									
	6	6176962	2001-01-23	Soane et al.	B1																																																																																									
	7	6186660	2001-02-13	Kopf-Sill et al.	B1																																																																																									
	8	6210986	2001-04-03	Arnold et al.	B1																																																																																									
	9	6216343	2001-04-17	Leland et al.	B1																																																																																									
	10	6221226	2001-04-24	Kopf-Sill	B1																																																																																									

	11	6227809	2001-05-08	Forster et al.	B1
	12	6234240	2001-05-22	Cheon	B1
	13	6238538	2001-05-29	Parce et al.	B1
	14	6277257	2001-08-21	Paul et al.	B1
	15	6287440	2001-09-11	Arnold et al.	B1
	16	6301109	2001-10-09	Chu et al.	B1
	17	6313992	2001-11-06	Hildenbrandt	B1
	18	6317326	2001-11-13	Vogel et al.	B1
	19	6321791	2001-11-27	Chow	B1
	20	6322753	2001-11-27	Lindberg et al.	B1
	21	6324058	2001-11-27	Hsiao	B1
	22	6337794	2002-01-08	Agonafer et al.	B1
	23	6351384	2002-02-26	Daikoku et al.	B1
	24	6388317	2002-05-14	Reese	B1
	25	6396706	2002-05-28	Wohlfarth	B1
	26	6400012	2002-06-04	Miller et al.	B1
	27	6406605	2002-06-18	Moles	B1
	28	6415860	2002-07-09	Kelly et al.	B1
	29	6416642	2002-07-09	Alajoki et al.	B1
	30	6417060	2002-07-09	Tavkhelidze et al.	B1
	31	6424531	2002-07-23	Bhatti et al.	B1
	32	6443222	2002-09-03	Yun et al.	B1
	33	6444461	2002-09-03	Knapp et al.	B1
	34	6457515	2002-10-01	Vafai et al.	B1
	35	6495015	2002-12-17	Schoeniger et al.	B1
	36	6537437	2003-03-25	Galambos et al.	B1
	37	6543521	2003-04-08	Sato et al.	B1
	38	6553253	2003-04-22	Chang	B1
	39	6572749	2003-06-03	Paul et al.	B1
	40	6588498	2003-07-08	Reysin et al.	B1
	41	6591625	2003-07-15	Simon	B1
	42	6632655	2003-10-14	Mehta et al.	B1

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010016985	2001-08-30	Insley et al.	A1		
	2	20010024820	2001-09-27	Mastromatteo	A1		
	3	20010044155	2001-11-22	Paul et al.	A1		
	4	20010045270	2001-11-29	Bhatti	A1		
	5	20010046703	2001-11-29	Burns et al.	A1		
	6	20010055714	2001-12-27	Cettour-Rose et al.	A1		
	7	20020011330	2002-01-31	Insley et al.	A1		
	8	20020134543	2002-09-26	Estes et al.	A1		

Signature

Examiner Name	Date